



In the United States Patent and Trademark Office

Applicant:	John H. Collins et al.)	Group Art Unit:	1723
Serial No:	10/035,785)	Examiner:	Joseph W. Drodge
Date Filed:	January 4, 2002)	Paper No.:	7
For METH	IOD OF USING WATER SO	LUBLE	CATIONIC POLYM	FRS IN MEMBRANE

Commissioner for Patents P. O. Box 1450

BIOREACTORS

Alexandria, VA 22313-1450

CERTIFICATE OF MAILING 37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below:

12/1/03 Robert T. Factific

AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.111

Dear Sir:

In reply to the Final Office Action mailed on October 8, 2003, personal interview of November 25, 2003 and further to the Request for Continued Examination filed concurrently herewith, please consider the following amendment and remarks.